

OIIPE

RAW SEQUENCE LISTING

DATE: 03/24/2001

PATENT APPLICATION: US/09/803,165

TIME: 16:36:28

Input Set : A:\5328us.ST25.txt

Output Set: N:\CRF3\03242001\I803165.raw

ENTERED

3 <110> APPLICANT: Sobek, Harald
4 Frey, Bruno
5 Antranikian, Garabed
6 Boehlke, Kristina
7 Pisani, Francesca Maria
8 Rossi, Mose
10 <120> TITLE OF INVENTION: Mutant B-type DNA Polymerases Exhibiting Improved Performance in PCR
12 <130> FILE REFERENCE: 5328
C--> 14 <140> CURRENT APPLICATION NUMBER: US/09/803,165
C--> 14 <141> CURRENT FILING DATE: 2001-03-09
14 <150> PRIOR APPLICATION NUMBER: EP/00105155.6
15 <151> PRIOR FILING DATE: 2000-03-11
17 <160> NUMBER OF SEQ ID NOS: 34
19 <170> SOFTWARE: PatentIn version 3.0
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268 <212> TYPE: PRT
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276 Pro Glu Arg Gly Leu Trp Glu Asn
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281 <212> TYPE: PRT
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297 <400> SEQUENCE: 23
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315 Glu Pro Glu Lys Gly Leu Trp Glu Asn
316          20          25
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323 <400> SEQUENCE: 25
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328 Glu Pro Glu Lys Gly Met Phe Glu Asp
329          20          25
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332 <211> LENGTH: 25
333 <212> TYPE: PRT
334 <213> ORGANISM: M. voltae
336 <400> SEQUENCE: 26
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VERIFICATION SUMMARY

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L:14 M:270 C: Current Application Number differs, Replaced Current Application No
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date